1-9-06

JAN 0 6 1000 E

PTO/SB/21 (04-04) Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number 10/774,361

Filing Date 2/6/2004

First Named Inventor Osamu MIYAZAWA

Art Unit 2834

Examiner Name Karen B. Addison

Attorney Docket Number 9319A-000676

ENCLOSURES (check all that apply)							
Fee Transmittal Form		☐ Drawing(s)		After Allowance Communication to Technology Center (TC)			
Fee Attached		Licensing-r	elated Papers	Appeal Communicatio Appeals and Interferer			
Amendment / Reply		Petition		Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)			
After Final			Convert to a Application	Proprietary Information			
Affidavits/declaration(s)		Power of Attorney, Revocation Change of Correspondence Address		Status Letter			
Extension of Time Request		Terminal D	isclaimer	Other Enclosure(s) (please identify below):			
Express Abandonment Request		Request for CD, Number	r Refund er of CD(s)	Return Postcard			
Information Disclosure Statement							
Certified Copy of Priority Document(s)		Remarks The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 50-3213. A duplicate copy of this sheet is enclosed.					
Response to Missing Parts/ Incomplete Application				, ,,			
Response to Missing Parts under 37 CFR 1.52 or 1.53							
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT							
Firm or Individual name	Harness, Dickey & Pierce, P.L.C.		Attorney Name G. Gregory Schivley Bryand E. Wade	Reg. No. 27,382 40,344			
Signature			nle				
Date	January 6, 2006						

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	G. Gregory Schivley / Bryant E. Wade	Label No.	
Signature	Separt Maclo	Date	January 6, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (12-04)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT 120

Complete if Known					
Application Number	10/774,361				
Filing Date	2/6/2004				
First Named Inventor	Osamu MIYAZAWA				
Examiner Name	Karen B. Addison				
Art Unit	2834				
Attorney Docket No.	9319A-000676				

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)							
		3. ADDITIONAL FEES							
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None Order		Large	Entity	Sma	all Entit	¥			
☑ Deposit Account:		Fee	Fee	Fee	Fee	Fee De	escription	Fee Paid	
		Code 1051	(\$) 130	2051	(\$) 65		filing fee or oath		
Deposit Account 50-3213 Number		1052	50	2051	25	=	provisional filing fee		
		1032	30	2002	25	or cover sheet.	provisional ming lee		
110/11507			1053	130	1053	130	Non-English spe	ecification	
Deposit		1812	2,520	1812	2,520	For filing a requ	est for reexamination		
Account Epson R & D Name		1804	920*	1804	920*		Requesting publication of SIR prior to Examiner action		
The Director is authorized to: (check all that apply) ☑ Charge fee(s) indicated below ☑ Credit any overpayments			1805	1,840*	1805	1,840*		lication of SIR after	
Charge any add	ditional fee(s) during the pende	ncy of this application	1251	120	2251	60	Extension for re	ply within first month	120
	ndicated below, except for the field deposit account.	filing fee	1252	450	2252	225	Extension for re	ply within second	
to the above identity	FEE CALCULATION	· · · · · · · · · · · · · · · · · · ·	1				month		
			1253	1020	2253	510		ply within third month	
	LING FEE Small Entity		1254	1,590	2254	795	Extension for re month	ply within fourth	
	ee Fee Fee Description	1	1255	2,160	2255	1080	Extension for re	ply within fifth month	
	ode (\$)	Fee Pald	1401	500	2401	250	Notice of Appea	l	
1011 300 20	011 150 Utility filing fee		1402	500	2402	250	Filing a brief in s	support of an appeal	
1012 200 20	012 100 Design filing fee		1403	1000	2403	500	Request for oral hearing		
1013 200 20	013 100 Plant filing fee		1452	500	2452	250	Petition to revive – unavoidable		
1014 300 20	014 150 Reissue filing fe	•	1453	1500	2453	750	Petition to revive – unintentional		
1005 200 2005 100 Provisional filling fee		1501	1400	2501	700	Utility issue fee	(or reissue)		
		1502	800	2502	400	Design issue fee			
SUBTOTAL (1) (\$) 0		1460	130	1460	130	Petitions to the Commissioner			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)			
Extra Fee from Fee Claims below Paid		1806	180	1806	180	Submission of Information Disclosure Stmt			
Total Claims -20 ** = 0 X = 0		8021	40	8021	40	Recording each patent assignment per property (times number of			
Independent Claims	-3" = 0 X	= 0	1809	790	2809	395	properties) Filing a submiss	ion after final rejection	
Multiple Dependent	tiple = 0 (37 CFR § 1.129(a))				9(a))				
Large Entity	Small Entity		1810	790	2810	395	examined (37 C	nal invention to be FR § 1.129(b))	
Fee Fee	Fee Fee Fee Descri	otion	1801	790	2801	395	Request for Conti (RCE)	nued Examination	
Code (\$) 1202 50	Code (\$) 1202 25 Claims in ex	cess of 20	Other fe	e (speci	fy)		, ,		
1201 200	2201 100 Independen	t claims in excess of 3	*Reduc	ed by E	Basic Fill	na Fee	Paid SUBT	OTAL (3) (\$)120	
1203 360	2203 180 Multiple dep	endent claim, if not paid		•		•	N FEES	_ (4)	
1204 200		ndependent claims over	1111	500	2111	250	Utility Search Fe	98	
.30.	original pate		1112	100	2112	50	•		
1205 50	2205 25 ** Reissue claims in excess of 20 and		1113	300	2112	150	Design Search Fee Plant Search Fee		\vdash
•	over original patent		1114	500	2113	250	Reissue Search Fee		$\vdash \vdash \vdash \mid$
	SUBTOTAL (2)	(\$) 0		200					\vdash
(4) (1311 1312		2311	100	Utility Examinati		$\vdash \vdash \vdash \vdash$
				130	2312	65 en	Design Examina		\vdash
			1313	160 600	2313	80 300	Plant Examination		 1
**or number previously paid, if greater; For Reissues, see above			1314	000	2314	300	Reissue Examination Fee SUBTOTAL (4) (\$)0		
					$\overline{}$				
SUBMITTED BY	T						Com	plete (if applicable)	
Name (Print/Type)	G. Gregory Schivley Bryant E Ways	Registration MO (Attorney/Agent)	$\overline{}$		382 344		Telephone	(248) 641-1600	
Signature (Printerly)			\leftarrow	- 40,	U-1**	-+	Data	(240) 041-1000	